AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

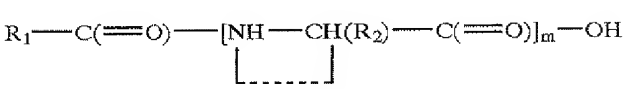
1-9. (canceled)

10. (currently amended) A method of utilizing a composition as a slimming agent that reduces triglyceride content in adipocyte cells in a formulation containing a cosmetically acceptable medium comprising:

adding a composition having lypolytic activity to a formulation containing a cosmetically acceptable medium, wherein,

said composition is a mixture of compounds

each of said compounds is represented by formula (I):



(1)

,

R_1 comprises at least one a linear, branched, saturated or unsaturated aliphatic hydrocarbon radical comprising 11 carbon atoms,

R_2 ~~comprises an amino acid chain~~ is one of glycine, alanine, glutamic acid and aspartic acid as a characterizing chain for each of said compounds, and

m is from about 1 to about 50.

11. (previously presented) The method according to claim 10, wherein said formula (I) is in at least one form selected from the group consisting of:

a) free acid,

b) partially salified, and

c) completely salified.

12. (previously presented) The method according to claim 11, wherein said salified formula (1) is produced using at least one salt selected from the group consisting of:

a) alkali metal salts,

b) alkaline-earth metal salts,

c) ammonium salts,

d) salts of amino alcohols,

e) divalent metal salts, and

f) trivalent metal salts.

13. (previously presented) The method according to claim 10, wherein the amino acid of said amino acid chain is represented by formula (IIIa):

$$H_2N\text{-}CH\ (R_2)\text{-}C(=O)\ \text{—}OH$$

14. (withdrawn) The method according to claim 10, wherein the amino acid of said amino acid chain is represented by formula (IIIb):

$H_2N\text{-}CH\ (R_2)\text{-}C(=O)\ \text{–}OH$

15. (previously presented The method according to claim 10, wherein said amino acid chain comprises an N-cocoyl amino acid.

16. (previously presented The method according to claim 10, wherein said R_2 comprises at least one component selected from the group consisting of:

a) glycine,

b) alanine,

c) serine,

d) aspartic acid,

e) glutarnic acid,

f) valine,

g) threonine,

h) arginine,

i) lysine,

j) praline.

k) leucine,

l) phenylalanine,

m) isoleucine,

n) histidine,

o) tyrosine,

p) tryptophan,

q) asparagine,

r) glutamine,

s) cysteine,

t) cystine,

u) methionine,

v) hydroxyproline,

w) hydroxylysine,

x) sarcosine, and

y) ornithine.

17. (previously presented) The method according to claim 16, wherein said R_2 comprises at least one component selected from the group consisting of:

a) glycine,

b) alanine,

c) aspartic acid,

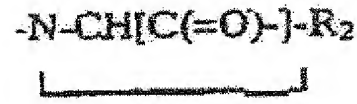
d) glutamic acid, and

e) sarcosine.

18. (previously presented) The method according to claim 10, wherein the amino acid of said amino acid chain is represented by formula (IIIa):

$$-HN-CH(R_2)-C(=O)-$$

19. (withdrawn) The method according to claim 10, wherein the amino acid of said amino acid chain is represented by formula (IIIb)



20. (previously presented) The method according to claim 10, wherein said m is in the range of from about 1 to about 10.

21. (previously presented) The method according to claim 20, wherein said m is less than about 5.

22. (previously presented) The method according to claim 21, wherein said m is less than or equal to about 2.

23. (previously presented) The method according to claim 22, wherein said m is less than or equal to about 1.4.

24. (previously presented) The method according to claim 23, wherein said m is equal to about 1.

25. (previously presented) The method of applying the composition according to claim 10, wherein said composition is introduced into a formulation and said formulation is administered by at least one method selected from the group consisting of:

a) topically,

b) orally, and

c) parenterally.

26. (previously presented) The method according to claim 25, wherein said composition is present in said formulation in the range of from about 0.01% to about 10% by weight.

27. (previously presented) The method according to claim 26, wherein said range is from about 0.1% to about 5%.

28. (previously presented) The method according to claim 27, wherein said range is from about 1% to about 5%.

29. (previously presented) The method according to claim 25, wherein said formulation administered is in at least one form selected from the group consisting of:

a) dilute aqueous,

b) aqueous-alcoholic,

c) simple emulsion, and

d) multiple emulsion.

30. (previously presented) The method according to claim 10, wherein said composition may be dispersed or impregnated onto textile or nonwoven materials.

31. (previously presented) The method according to claim 25, wherein said composition is added to at least one formulation selected from the group consisting of:

a) fatty substances,

b) organic solvents,

c) thickeners,

d) gelling agents.

e) emollients,

f) antioxidants,

g) opacifiers,

h) stabilizers,

i) foaming agents,

j) perfumes,

k) emulsiflers,

l) fillers,

m) sequestrants.

n) chelators,

o) preservatives.

p) chemical screening agents,

q) inorganic screening agents,

r) essential oils,

s) colouring matter,

t) pigments,

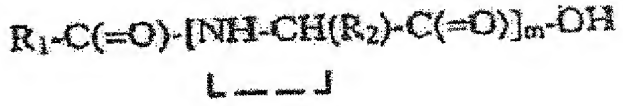
u) hydrophilic,

v) lipophilic active agents, and

w) hurmectants.

32. (withdrawn) A method for preparing a formulation intended for slimming the human body comprising the step of:

i) introducing into a cosmetically acceptable medium, a compostion represented by formula (I):



wherein R_1 comprises at least one a linear, branched, saturated or unsaturated, aliphatic hydrocarbon radical comprising 11 carbon atoms,

wherein R_2 comprises an amino acid chain, and

wherein m is in the range of from about 1 to about 50, and

(ii) producing said formulation.

33. (withdrawn) The method according to claim 32, wherein said formula (I) is obtained by conducting a partial or total hydrolysis of a protein.

34. (withdrawn) The method according to claim 33, wherein said protein is selected from the group comprising:

a) collagen,

b) elastin,

c) fish flesh protein,

d) fish gelatin,

e) keratin,

f) casein,

g) cereal,

h) flower,

i) fruit proteins.

j) soya bean,

k) sunflower,

l) oats,

m) wheat,

n) maize,

o) barley,

p) potato,

q) lupin,

r) field bean,

s) sweet almond,

t) kiwi,

u) mango,

v) apple;

w) chorella (unicellular algae),

x) pink algae,

y) yeasts, and

z) silk.

35. (withdrawn) The method according to claim 33, wherein said hydrolysis occurs at an operating temperature in the range of from about 60°C to about 130°C.

36. (withdrawn) The method according to claim 33, wherein said hydrolysis is carried out enzymatically with a protease.

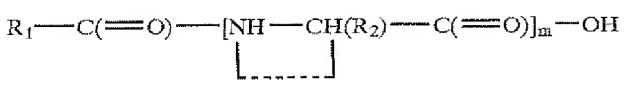
37. (withdrawn) The method according to claim 33, wherein said hydrolysis is coupled with a post-alkaline or a post-acid hydrolysis.

38. (new) A method of reducing triglyceride content in human adipocyte cells, comprising:

administering to said cells a formulation comprising a cosmetically acceptable medium and an effective amount of a mixture of compounds, wherein,

said effective amount is between 0.1% and 5% by weight of said mixture of said compounds,

each of said compounds is represented by formula (I):



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